

10/17/01



10-19-A

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	NBD-48/47181-00259	
First Inventor	Robert F. Dvorak et al.	
Title	ARC FAULT CIRCUIT INTERRUPTER SYSTEM	U.S. PTO 10/17/01
Express Mail Label No.	EJ544175083US 10/19/98 1603	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D Invention
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 USC 113) [Total Sheets 4]
- Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other ...Check for \$1,292 for application filing fees...
...and check for \$40 for assignment recordation fees...

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____, filed _____

Prior application Information: Examiner _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

23,569

Customer Number or Bar Code Label *(Insert Customer No. or Attach bar code label here)* or New correspondence address below

NAME	Larry I. Golden				
ADDRESS	Square D Company				
	1415 South Roselle Rd.				
CITY	Palatine	STATE	IL	ZIP CODE	60067
COUNTRY	USA	TELEPHONE	847-397-2600	FAX	847-397-8814
Name (Print/Type)	Roger L. French	Registration No. (Attorney/Agent)			27,786
Signature	<i>Roger L. French</i>			Date	10/17/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 1,292.00)

Complete if Known	
Application Number	
Filing Date	October 17, 2001
First Named Inventor	Robert F. Dvorak et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	NBD-48/47181-00259

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **19-3875/NBD-48/47181-00259**Deposit Account Name **Square D Company**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	<u>740.00</u>
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)		(\$ <u>740.00</u>)			

2. EXTRA CLAIM FEES

	Extra	Fee from below		Fee Paid
Total Claims 46 -20 =	<u>26</u>	X <u>18.00</u>	=	<u>468.00</u>
Independent 4 - 3 =	<u>1</u>	X <u>84.00</u>	=	<u>84.00</u>

Claims

Multiple Dependent Claims X _____ = 0.00

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$ <u>552.00</u>)			

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity						
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			Fee Paid
105	130	205	65	Surcharge - late filing fee or oath			
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			
139	130	139	130	Non-English specification			
147	2,520	147	2,520	For filing a request for ex parte reexamination			
112	920	112	920	Requesting publication of SIR prior to Examiner action			
113	1,840	113	1,840	Requesting publication of SIR after Examiner action			
115	110	215	55	Extension for reply within first month			
116	400	216	200	Extension for reply within second month			
117	920	217	460	Extension for reply within third month			
118	1,440	218	720	Extension for reply within fourth month			
128	1,960	228	980	Extension for reply within fifth month			
119	310	219	155	Notice of Appeal			
120	310	220	155	Filing a brief in support of an appeal			
121	270	221	135	Request for oral hearing			
138	1,510	138	1,510	Petition to institute a public use proceeding			
140	110	240	55	Petition to revive - unavoidable			
141	1,240	241	620	Petition to revive - unintentional			
142	1,240	242	620	Utility issue fee (or reissue)			
143	440	243	220	Design issue fee			
144	600	244	300	Plant issue fee			
122	130	122	130	Petitions to the Commissioner			
123	50	123	50	Processing fee under 37 CFR 1.17(q)			
126	180	126	180	Submission of Information Disclosure Statement			
581	40	581	40	Recording each patent assignment per property (times number of properties)			
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))			
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))			
179	710	279	355	Request for Continued Examination (RCE)			
169	900	169	900	Request for expedited examination of a design application			
Other fee (specify) _____		SUBTOTAL (3) (\$ <u>0.00</u>)					

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Roger J. French	Registration No. (Attorney/Agent)	27,786	Telephone	312-425-8540
Signature	<i>Roger French</i>			Date	10/17/2001

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